

TURNER SAFESPANS AGAIN WITH INNOVATIVE SAFE SYSTEMS OF WORK

Turner Access, using their revolutionary Bridge Access System, Safespan[®], has again successfully installed their cable suspended platform technology on another important road bridge, this time under the M8 in Glasgow.



Safespan[®], which provides a large continuous safe working platform area to facilitate multi-operations to be carried out at the same time, has just completed the span over a major estuary of the river Clyde.

Safespan[®] is installed between two large PlusEight[®] Birdcage Scaffolds which the company have also erected around the piers on either side of the river on this 822m long bridge which is situated just in front of the main Glasgow Airport Terminal.

Jim Church the company's Health & Safety Manager said –

“Our erection procedures with Safespan[®] ensure that our installers are at no time exposed to the leading edge and the risk of fall, this meets with our company policy to adopt techniques which are at the forefront of fall elimination in the Access Industry”.

Turner Access has pioneered the erection of scaffolds adopting new erection methodology and equipment which provides **collective protection** throughout the process, thereby eliminating mitigation.

The use of harnesses was completely eliminated throughout the entire assembly of the 20m high Scaffolds under the M8 on the Whitecart Viaduct, situated at Glasgow Airport.

Project Manager Robin Cochrane said; “this is the way forward for scaffolding companies to fully fulfil their health and Safety obligations under the WAHR's 2005”.

The use of PlusEight® System Scaffolding with Advance Guardrails incorporated into the entire erection process is not only safer, meeting 6.3 of the WAHR's by adopting collective protection measures to prevent the risk of fall, it is actually more efficient.

The need for rescue planning and necessary on site resources associated with the wearing of harnesses, which should only be considered as a last resort and do not prevent the risk of fall in their normal practical application when erecting scaffolds, are also eliminated.

The PlusEight® Scaffolds will provide the access to either side of Safespan®, Turner's revolutionary underbridge system which was also used on the highly successful Tinsley Viaduct project under the M1 at Sheffield. The success of this project was recognised

Safespan® has been installed over the fast flowing Clyde tributary, which this 822m long Viaduct spans.

TURNER-(NO)-ACCESS

No Access, from Turner Access, confused?

Following 9/11 Government buildings or sites, main transport hubs, communications including major roadways especially bridges were all included with other important locations as potential terrorist targets.

Security at that type of location becomes a seriously important consideration, particularly when renovation work requires Scaffolds at those types of structures or places.

Ironically, stopping access to the Scaffold, which is supplied to provide access for the construction work, becomes a major objective.

Faced with this problem, Turner have provided another innovative solution, their Scaffolding Contracts Manager explains:-

"The Scaffold involved, PlusEight®, offers a flush face automatically against which cladding can be attached.

At the M8 Whitecart Viaduct Project near Glasgow Airport, we have installed special steel sheets from our Safespan® underbridge System, all around the base of the scaffold, against the flat Scaffold face.

With no protruding tubes to overcome, the fixing of the sheeting to a height of 6m is easily achieved. Secure integral Access doors have also been provided.

This provides our client with an excellent base from which other security measures can be added if necessary, to make the location highly secure".

For more information visit: www.turner-access.co.uk

Alternatively, contact Fiona Bell on 0141 309 5555, or email fiona.bell@turner-access.co.uk